

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

03/23/12

Debra Payton Assistant District Attorney, Norfolk County

Ms. Payton,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett

Chemist II

Drug Analysis Lab Jamaica Plain, MA. 02130

(617) 983-6632

### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625	State Laboratory Institute	Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608				
Boston Hours			Amherst Hours			
8:00 - 11:00 2:00 - 4:00	DRUG RECEIPT		9:00 - 12:00 1:00 - 3:00			
City or Department: 4)ey	mouth Police	Reference No.:				
Name and Rank of Submitting	Officer: Det Thou	nes Anderson				
Defendant(s) Name (last, first, i	nitial):					
To be completed by Submitter Description of Items Submitted		To be completed by Gross Weight	Lab Personnel Lab Number			
65 bags of whi	te powder 10-2112-PR					
	36,	1/04-				
Received by:		Date:	26.11			

No.
City: Weymouth Police Dept.
Officer: Detective THOMAS ANDERSON
Def:

Amount: Subst: SUB
No. Cont: 65 Cont: pb

Date Rec'd: 01/26/2011 No. Analyzed: 20
Gross Wt.: 36.11 Net Weight: 24.96
# Tests: 120 ASD

\* HOKAC

Prelim: Cocase
Findings: Cocase

## DRUG POWDER ANALYSIS FORM

No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (65): 31,8
white powdred subs	Gross Wt (20): 10,0
17 65 pm	
doubleballe	Net Wt:
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( +)	Gold 20Chloride
O Marquis	2 OTLTA ( 2)
O Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS coccine	RESULTS
DATE 2-15-11	MS OPERATOR
	DATE

Revised 7/2005

# samples tested:

#	Gross Welght	Packet Weight	Net Welght	#	Gross Weight	Packet Weight	Net Weight
1	0.4667		0.3624	26		·	
2	0.5050		0-3687	27			-
3_	0.2682		0.4386	28			
4	0.3159		0.416	29			
5	0.5695		0.4162	30			
6	0.4932		0.3844	31			
7	0.4082		0.3114	32			
8	0.4793		0.3774.	33			
9	0.4669		0.3495	34			
10	0.3141		0.3896	35			
11	0.3066		0.3666	36			
12	0.2380		0.74121	37			
13	0.4964		0.3515	38			
14	0.3260		0.40 <b>58</b>	39			
15	6.42121		0.3480	40			
16_	0.5123		0.3875	41			
17	0.5120		0.3963	42			
18	0.5300		0.4030	43			
19	0.4570		0.3487	44			
20	0. \$ 299		0.4213	45		,	
21				46			
22				47			
23				48			
24				49			
25				50			
Calcu	lations:	****					

Calculations:

# Net Weight TAbulation

020

1

- 0.3624+ 0•3687+ 0.4386+ 0.4116+ 0.4465+ 0.3844+ 0.3114+ 0.3774+ 0 • 3495 + 0•3896+ 0•3666+ 0.4121+ 0.3515+ 0•4058+ 0.348+ 0.3875+ 0•3**9**63÷ 0•403+ 0.3487+ 0.4213+ 7 • 6809 \* 7·6809÷ 20•= 0.384045\* 0•384045× 65°= 24.962925\* ) ° C

Information from Data File:

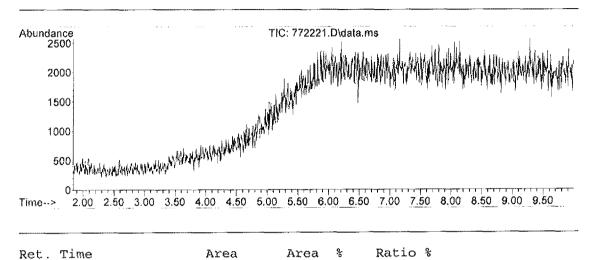
: F:\Q1-2011\System7\02\_16\_11\772221.D File Name

Operator : KAC
Date Acquired : 16 Feb 2011 14:18
Sample Name : BLANK

Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS.M

; RTE Integrator



\*\*\*NO INTEGRATED PEAKS\*\*\*

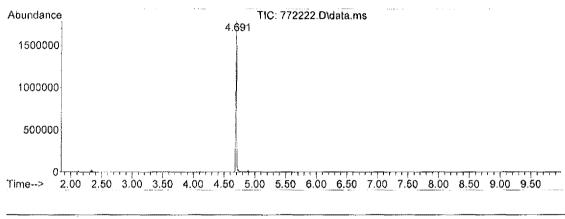
772221.D

Fri Mar 23 15:05:21 2012

Date Acquired : 16 Feb 2011 14:30

Sample Name : COCAINE STD

Submitted by:
Vial Number: 22
AcquisitionMeth: DRUGS.M
Integrator: RTE



Ret. Time	Area	Area %	Ratio %
4.691	1779404	100.00	100.00

File Name : F:\Q1-2011\System7\02\_16\_11\772222.D

Operator : KAC

Date Acquired : 16 Feb 2011 14:30 Sample Name : COCAINE STD

Submitted by :

Vial Number : 22 AcquisitionMeth: DRUGS.M

Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

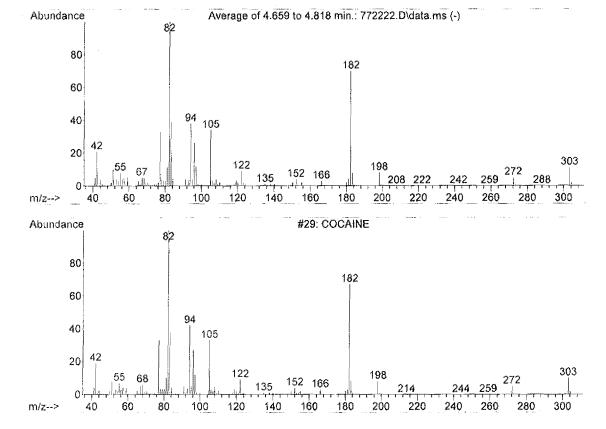
Minimum Quality: 80

Minimum Quality: 80

PK# RTLibrary/ID CAS# Qual C:\Database\SLI.L

COCAINE

000050-36-2 99



772222.D

Fri Mar 23 15:05:26 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02\_16\_11\772223.D

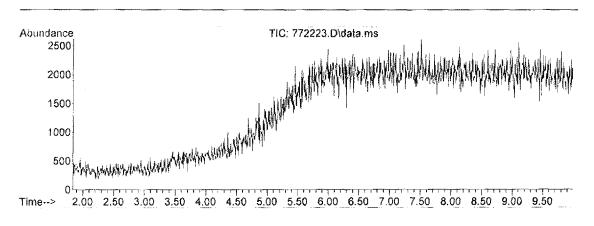
Operator : KAC

Date Acquired : 16 Feb 2011 14:43

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

772223.D

Fri Mar 23 15:05:33 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772224.D

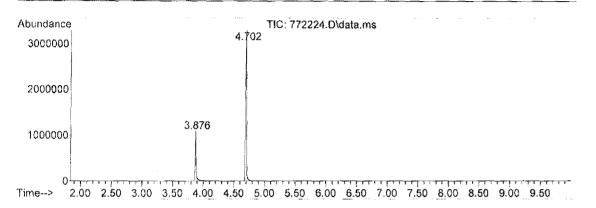
Operator : KAC

Date Acquired : 16 Feb 2011 14:56

Sample Name

Sample Name : Submitted by : ASD Vial Number : 24 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.876 4.702	1305203 4035211		

772224.D Fri Mar 23 15:05:37 2012

File Name : F:\Q1-2011\System7\02\_16\_11\772224.D

Operator : KAC

Date Acquired : 16 Feb 2011 14:56

Sample Name Submitted by

Vial Number : 24

AcquisitionMeth: DRUGS.M

Integrator

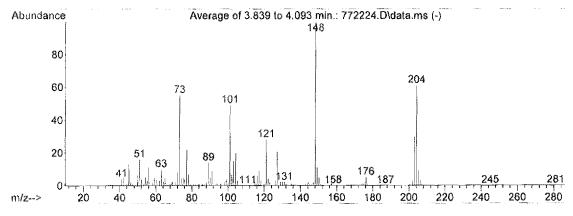
Search Libraries: C:\Database\SLI.L

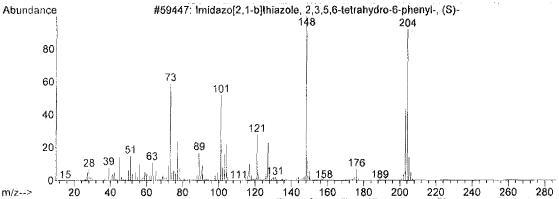
Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

CAS# PK# RTLibrary/ID Qual C:\Database\NIST05a.L 3.88 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





772224.D

Fri Mar 23 15:05:38 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772224.D File Name

: KAC Operator

Date Acquired : 16 Feb 2011 14:56

Sample Name Submitted by

: ASD

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

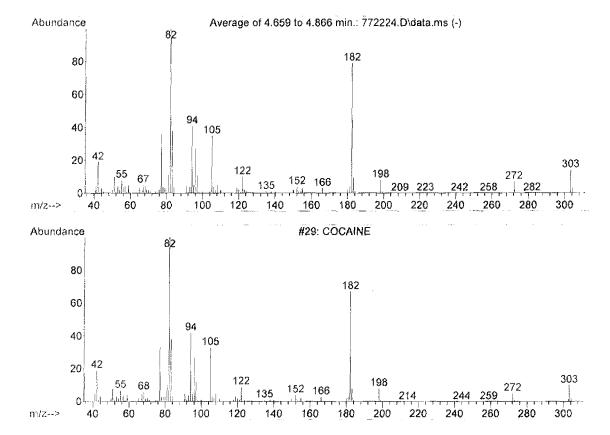
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L COCAINE 2 4.70

000050-36-2 99



772224.D

Fri Mar 23 15:05:38 2012

Date Acquired : 16 Feb 2011 15:08

Sample Name :
Submitted by : ASD
Vial Number : 25

AcquisitionMeth: DRUGS.M

Integrator : RTE

Abundance TIC: 772225.D\data.ms 2500000 2000000 1500000 1000000 2.816 500000 3.870 Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	868743	19.74	25.61	
3.870	139252	3,16	4.11	
4.696	3392083	77.09	100.00	

772225.D

Fri Mar 23 15:05:44 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772225.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 15:08

Sample Name Submitted by

: ASD

Vial Number : 25 AcquisitionMeth: DRUGS.M

Integrator

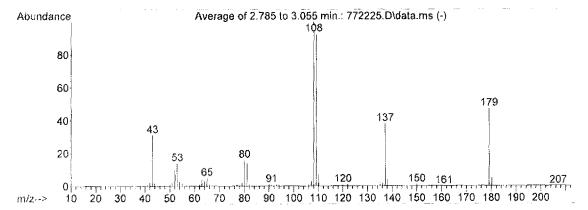
Search Libraries: C:\Database\SLI.L

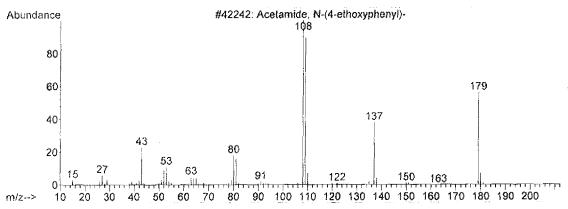
Minimum Quality: 80

C:\Database\PMW\_TOX2.L

Minimum Quality: 80 C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)- Acetamide, N-(4-ethoxyphenyl)- o-Acetylphenetidine	000062-44-2 000062-44-2 000581-08-8	98 97 97





772225.D

Fri Mar 23 15:05:44 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772225.D

Operator : KAC

Date Acquired : 16 Feb 2011 15:08

: RTE

Sample Name

Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

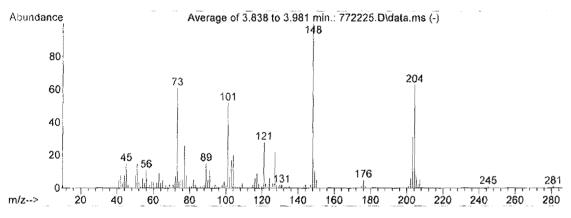
C:\Database\NIST05a.L Minimum Quality: 80

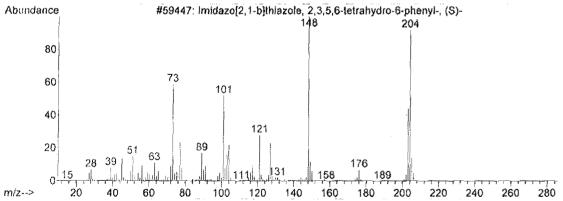
C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual

C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





772225.D

Fri Mar 23 15:05:45 2012

Page 3

Folk\_OIG PRR 066808

File Name : F:\Q1-2011\System7\02\_16\_11\772225.D

Operator : KAC

RT

4.70

PK#

3

Date Acquired : 16 Feb 2011 15:08

Sample Name

Submitted by : ASD Vial Number : 25 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

CAS#

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

Minimum Quality: 80

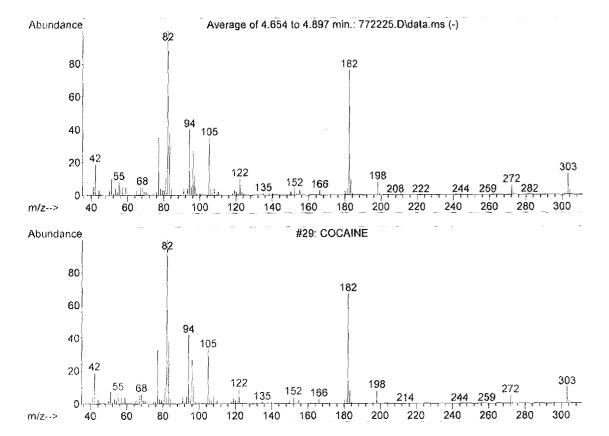
C:\Database\SLI.L

COCAINE

Library/ID

000050-36-2 99

Qual



772225.D

Fri Mar 23 15:05:45 2012

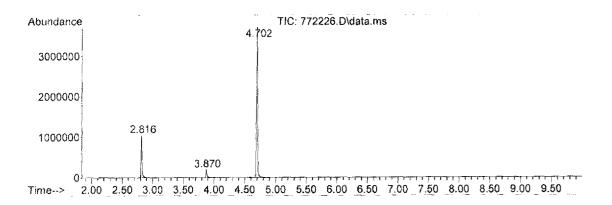
Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772226.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 15:21

Sample Name :
Submitted by : ASD
Vial Number : 26 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816 3.870	1131343 264856	18.88 4.42	24.62 5.76	
4.702	4595899	76.70	100.00	

772226.D Fri Mar 23 15:05:50 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772226.D

Operator

: KAC

Date Acquired : 16 Feb 2011 15:21 Sample Name

Submitted by : ASD

Vial Number : 26

AcquisitionMeth: DRUGS.M

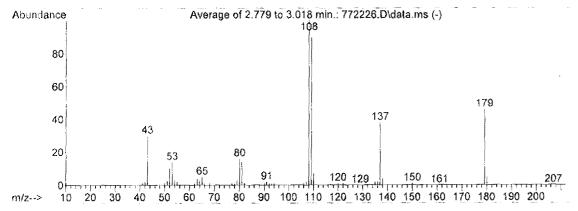
Integrator

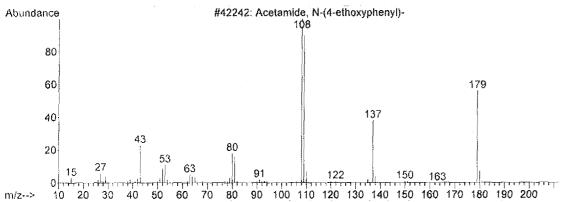
Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L C:\Database\PMW\_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
 1	2.82	C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)- o-Acetylphenetidine Acetamide, N-(4-ethoxyphenyl)-	000062-44-2 000581-08-8 000062-44-2	98 97 97





772226,D Fri Mar 23 15:05:50 2012 Page 2

Folk\_OIG\_PRR 066811

Information from Data File: File Name : F:\Q1-2011\System7\02\_16\_11\772226.D Operator : KAC Date Acquired : 16 Feb 2011 15:21 Sample Name Submitted by Vial Number : 26 AcquisitionMeth: DRUGS.M Integrator Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L 2 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Abundance Average of 3.833 to 4.008 min.: 772226.D\data.ms (-) 80 204 73 60 101 40 121 20 89 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 m/z--> Abundance #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-60 101 127 20 157 167 | 185 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772226.D

Fri Mar 23 15:05:51 2012

Page 3

Folk\_OIG\_PRR\_066812

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772226.D

Operator : KAC

Date Acquired : 16 Feb 2011 15:21

Sample Name Submitted by

: ASD Vial Number : 26 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

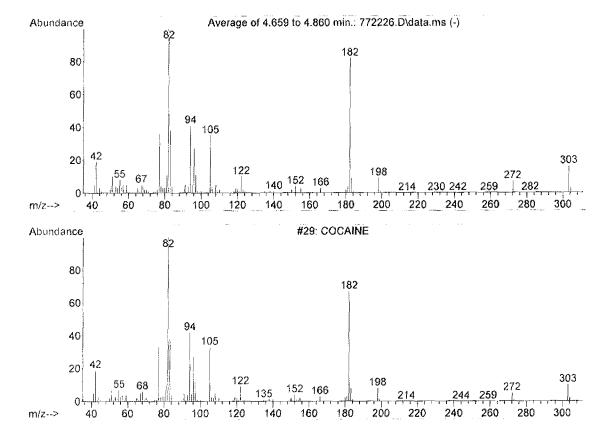
CAS# PK# RTLibrary/ID

C:\Database\SLI.L 3 4.70

COCAINE

000050-36-2 99

Qual



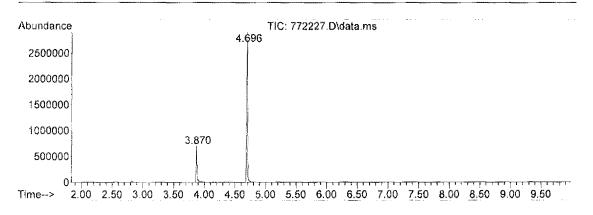
772226.D

Fri Mar 23 15:05:52 2012

Date Acquired : 16 Feb 2011 15:33

Sample Name :
Submitted by : ASD
Vial Number : 27 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.870	837692	20.16	
4.696	3317611	79.84	

772227.D

Fri Mar 23 15:05:56 2012

File Name : F:\Q1-2011\System7\02\_16\_11\772227.D

Operator : KAC

Date Acquired : 16 Feb 2011 15:33 Sample Name :

Submitted by : ASD Vial Number : 27 AcquisitionMeth: DRUGS.M

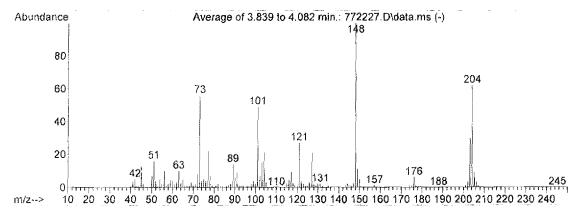
Integrator : RTE

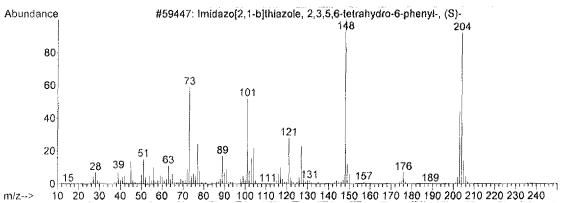
Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.87	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98





772227.D

Fri Mar 23 15:05:57 2012

Page 2

Folk\_OIG\_PRR 066815

File Name : F:\Q1-2011\System7\02 16 11\772227.D

: KAC Operator

Date Acquired : 16 Feb 2011 15:33

Sample Name Submitted by : ASD Vial Number : 27

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

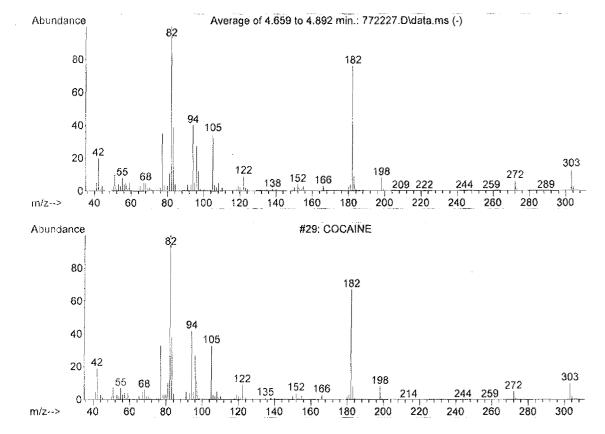
C:\Database\PMW\_TOX2.L

Library/ID CAS# PK# RTQual

C:\Database\SLI.L 2 4.70

COCAINE

000050-36-2



772227.D

Fri Mar 23 15:05:58 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772228.D

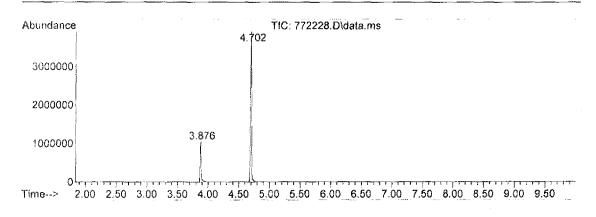
Operator : KAC

Date Acquired : 16 Feb 2011 15:46

Sample Name :

Submitted by : ASD

Vial Number : 28 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.876 4.702	1234407 4975326		

772228.D

Fri Mar 23 15:06:02 2012

File Name : F:\Q1-2011\System7\02 16 11\772228.D

Operator : KAC

Date Acquired : 16 Feb 2011 15:46

: RTE

Sample Name

Integrator

Submitted by Vial Number : 28 AcquisitionMeth: DRUGS.M

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

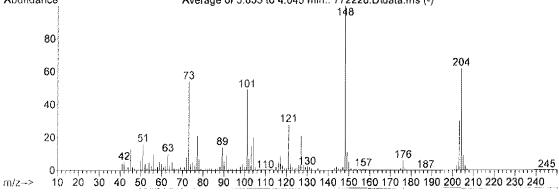
C:\Database\NIST05a.L

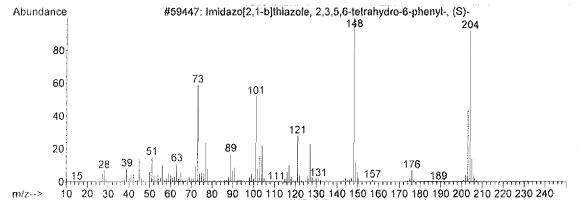
Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Average of 3.833 to 4.045 min.: 772228.D\data.ms (-) Abundance





772228.D

Fri Mar 23 15:06:03 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772228.D File Name

: KAC Operator

Date Acquired : 16 Feb 2011 15:46 Sample Name :

PK#

Submitted by : ASD Vial Number : 28

AcquisitionMeth: DRUGS.M

Integrator : RTE

RT

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

Qual

C:\Database\PMW\_TOX2.L

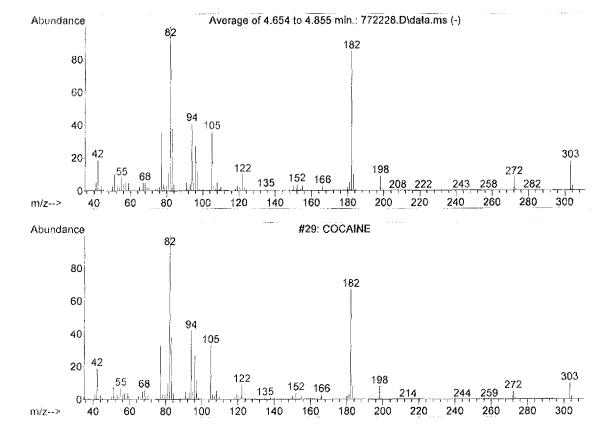
Library/ID

COCAINE

C:\Database\SLI.L

000050-36-2 99

CAS#



772228.D

Fri Mar 23 15:06:03 2012

Information from Data File:

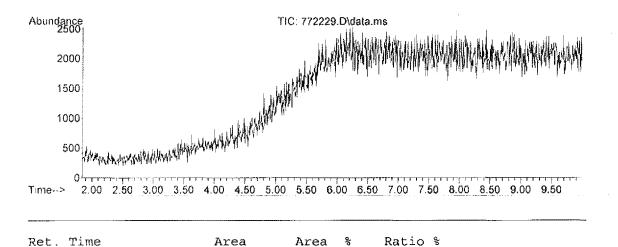
File Name : F:\Q1-2011\System7\02\_16\_11\772229.D

Operator

; KAC

Date Acquired : 16 Feb 2011 15:59
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



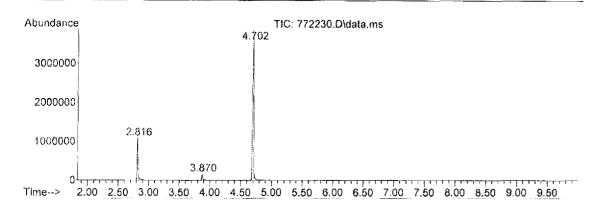
\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772230.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 16:11
Sample Name :
Submitted by : ASD
Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1170143	18.22	23.35	
3.870	239288	3.73	4.77	
4.702	5011343	78.05	100.00	

772230.D

Fri Mar 23 15:06:12 2012

File Name : F:\Q1-2011\System7\02\_16\_11\772230.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:11

Sample Name : ASD Submitted by Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE

Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L

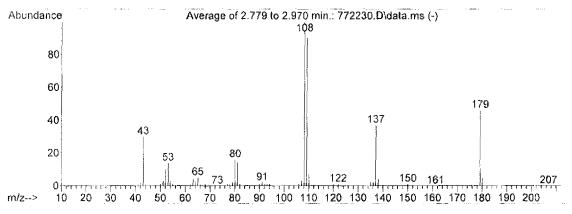
C:\Database\NIST05a.L

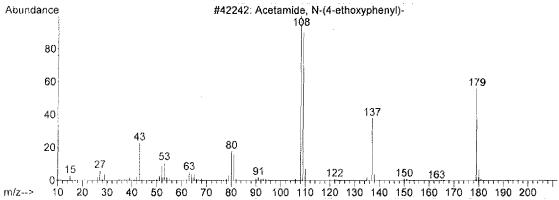
C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual

C:\Database\NIST05a.L 1 2.82

Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 o-Acetylphenetidine 000581-08-8 97 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 97





772230.D

Fri Mar 23 15:06:13 2012

Information from Data File: File Name : F:\Q1-2011\System7\02 16 11\772230.D Operator : KAC Date Acquired : 16 Feb 2011\_ 16:11 Sample Name Submitted by : ASD Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L 2 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Abundance Average of 3.828 to 4.087 min.: 772230.D\data.ms (-) 80 204 73 60 101 40 121 63 176 157 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 m/z--> Abundance #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-80 60 40 73 127 20 51 63 157 167 | 185 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772230.D

Fri Mar 23 15:06:14 2012

File Name : F:\Q1-2011\System7\02\_16\_11\772230.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:11 Sample Name

Sample Name : Submitted by : ASD Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

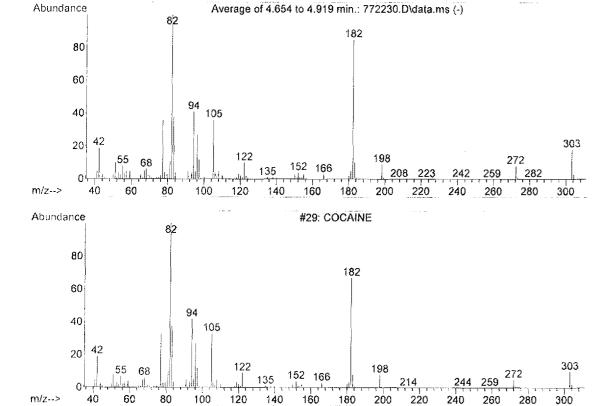
C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual

4.70 C:\Database\SLI.L 3

COCAINE

000050-36-2 99



772230.D

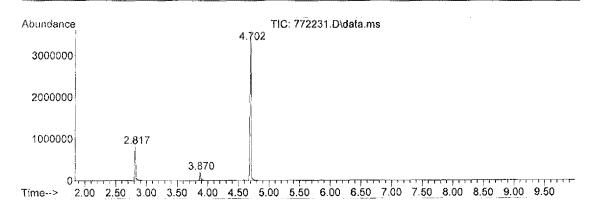
Fri Mar 23 15:06:14 2012

Operator : KAC

Date Acquired : 16 Feb 2011 16:24

Sample Name : ASD Vial Number : 31

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	899692	16.16		
3.870 4.702	275253 4390824	4.95 78.89	6.27 100.00	

772231.D

Fri Mar 23 15:06:18 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772231.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:24

Sample Name

PK#

Submitted by : ASD Vial Number : 31

'AcquisitionMeth: DRUGS.M

Integrator : RTE

RT

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

CAS#

Qual

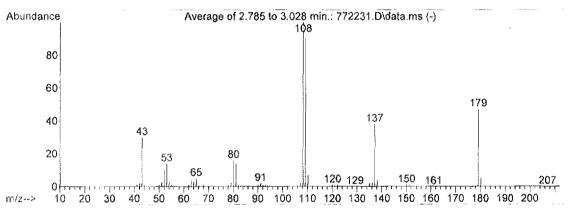
C:\Database\PMW TOX2.L

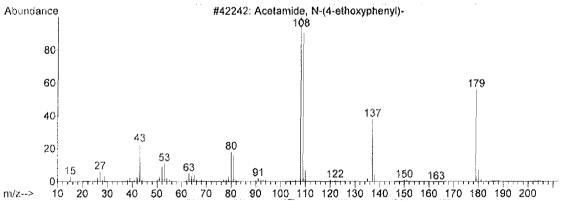
C:\Database\NIST05a.L

Library/ID

Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 000062-44-2 97 97

o-Acetylphenetidine 000581-08-8





772231.D Fri Mar 23 15:06:19 2012 Page 2

Folk\_OIG\_PRR\_066826

Information from Data File: File Name : F:\Q1-2011\System7\02\_16\_11\772231.D Operator : KAC Date Acquired : 16 Feb 2011 16:24 Sample Name Submitted by : ASD Vial Number : 31 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW\_TOX2.L PK# RTLibrary/ID CAS# Qual C:\Database\NIST05a.L 2 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Abundance Average of 3.839 to 4.008 min.: 772231.D\data.ms (-) 80 73 101 121 63 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 m/z--> Abundance #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-148 127 51 63 157 167 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772231.D

Fri Mar 23 15:06:20 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772231.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 16:24

Sample Name

Submitted by : ASD Vial Number : 31 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

RT

PK#

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

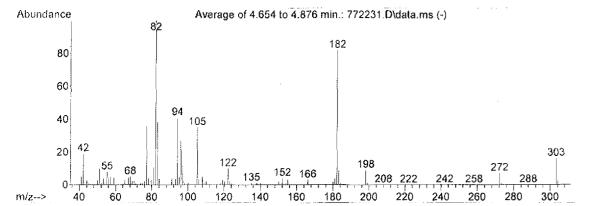
C:\Database\PMW\_TOX2.L

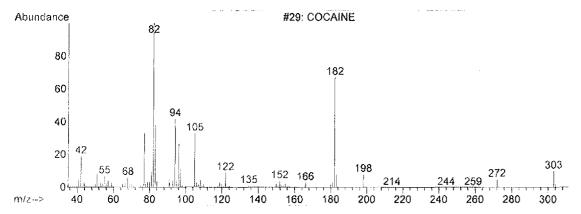
Library/ID CAS# Qual

3 C:\Database\SLI.L

COCAINE

000050-36-2 99





772231.D

Fri Mar 23 15:06:20 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772232.D : KAC File Name

Operator

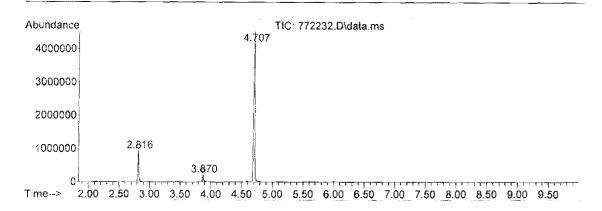
Date Acquired : 16 Feb 2011 16:36 Sample Name :

Submitted by

Vial Number : 32 AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1036702	13.36	16.13	
3.870	297472	3.83	4.63	
4.707	6426730	82.81	100.00	

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16 11\772232.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:36

Sample Name

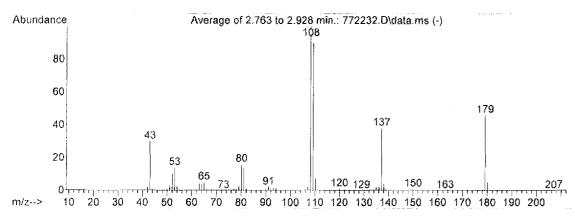
Submitted by : ASD Vial Number : 32 AcquisitionMeth: DRUGS.M Integrator : RTE

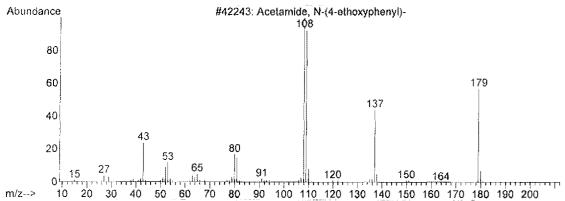
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)- o-Acetylphenetidine	000002-44-2 000062-44-2 000581-08-8	98 97





772232.D

Fri Mar 23 15:06:25 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772232.D File Name

Operator

: <u>16 Feb 2011</u> 16:36 Date Acquired

Sample Name

Submitted by

: ASD Vial Number AcquisitionMeth: DRUGS.M

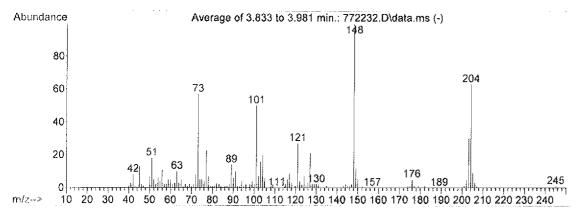
Integrator : RTE

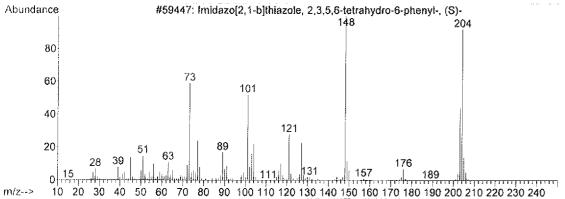
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





772232.D

Fri Mar 23 15:06:26 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772232.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:36

Sample Name

Submitted by : ASD Vial Number : 32 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

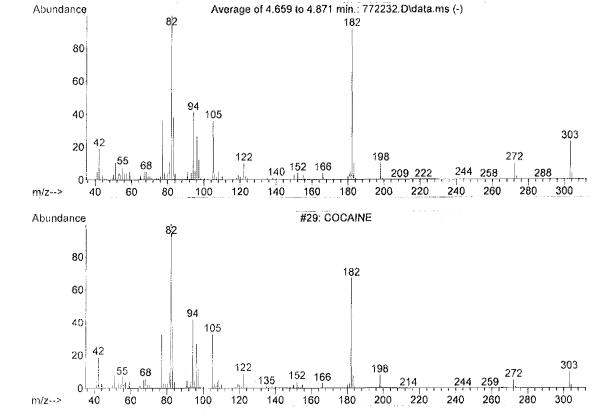
C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L 3 4.71

COCAINE

000050-36-2 99



772232.D

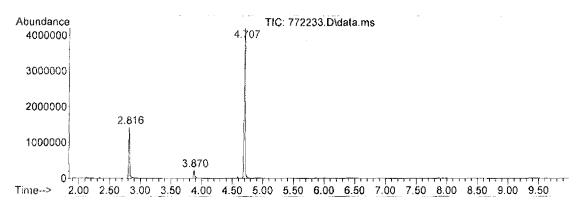
Fri Mar 23 15:06:26 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772233.D
Operator : KAC
Date Acquired : 16 Feb 2011 16:49
Sample Name :
Submitted by : ASD

Vial Number : 33

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %		
2.816	1682696	21.14	28.39	,	
3.870	348411	4.38	5.88		
4.707	5926816	74.48	100.00		

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772233.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:49

Sample Name

RT

PK#

Submitted by

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

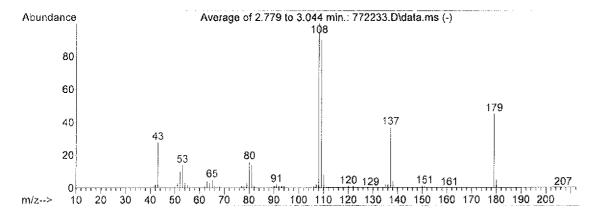
C:\Database\PMW\_TOX2.L

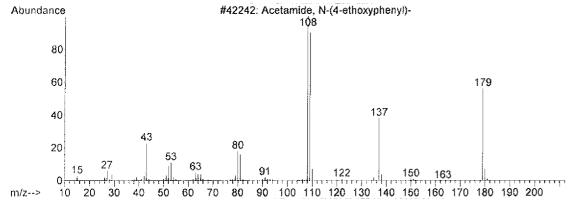
CAS# Qual

1 C:\Database\NIST05a.L

Library/ID

Acetamide, N-(4-ethoxyphenyl)-000062-44-2 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 97 o-Acetylphenetidine 000581-08-8





772233.D Fri Mar 23 15:06:32 2012 Page 2

Folk\_OIG\_PRR\_066834

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772233.D File Name

Operator

: KAC Date Acquired : 16 Feb 2011 16:49

Sample Name

Submitted by : ASD Vial Number : 33

AcquisitionMeth: DRUGS.M : RTE Integrator

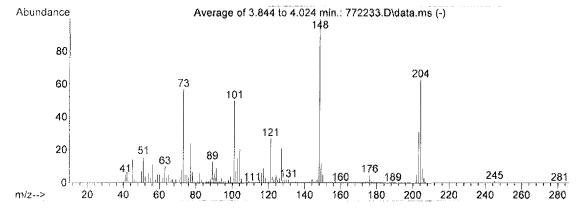
Search Libraries: C:\Database\SLI.L

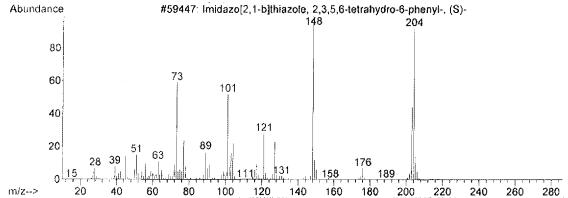
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





772233,D Fri Mar 23 15:06:33 2012 Page 3

Folk\_OIG\_PRR\_066835

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772233.D File Name : KAC

Operator

Date Acquired : 16 Feb 2011 16:49

Sample Name

Submitted by : ASD

Vial Number : 33 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

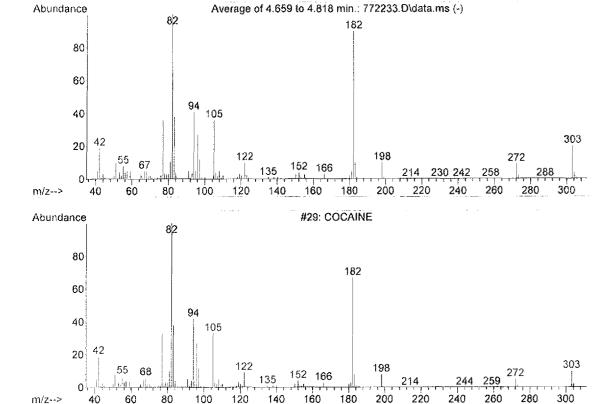
C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L

COCAINE

000050-36-2 99



772233.D

Fri Mar 23 15:06:33 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772234.D File Name

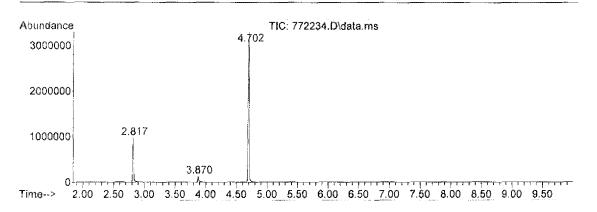
Operator : KAC

Date Acquired : 16 Feb 2011 17:02

Sample Name

Submitted by : ASD Vial Number ; 34

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	1027812	19.45	25.37	11-11-11-11
3.870 4.702	203645 4051713	3.85 76.69	5.03 100.00	

772234.D

Fri Mar 23 15:06:38 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772234.D

Operator : KAC

Date Acquired : 16 Feb 2011 17:02

Sample Name

Submitted by : ASD

Vial Number : 34 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID

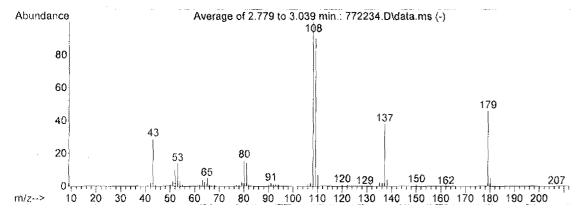
CAS# Qual

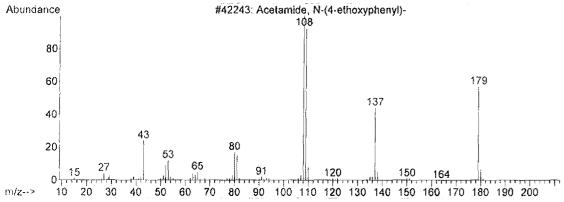
C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-

000062-44-2 98 000062-44-2 98

Acetamide, N-(4-ethoxyphenyl)-

000062-44-2 97





772234,D

Fri Mar 23 15:06:39 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772234.D File Name

: KAC Operator

Date Acquired : 16 Feb 2011 17:02

Sample Name

Submitted by Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L

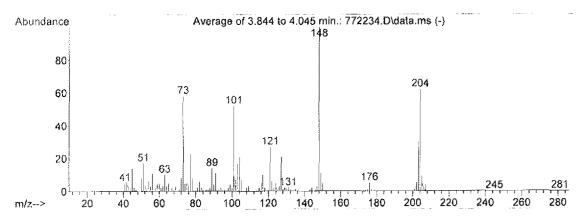
Minimum Quality: 80

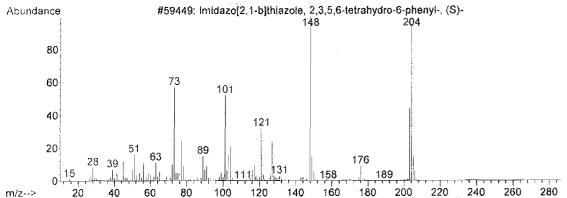
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	3.87	C:\Database\NIST05a.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98





772234.D

Fri Mar 23 15:06:39 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772234.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 17:02

Sample Name

Submitted by Vial Number : 34

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

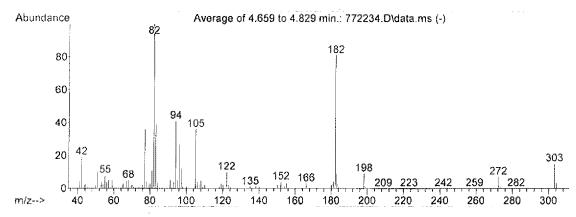
C:\Database\PMW TOX2.L

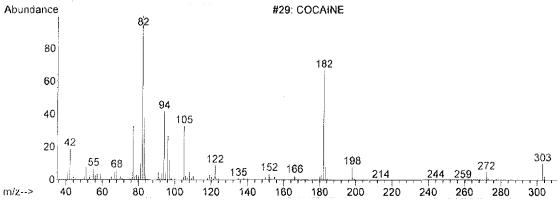
C:\Database\NIST05a.L Minimum Quality: 80

PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L

COCAINE 000050-36-2





772234.D

Fri Mar 23 15:06:40 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772236.D

Operator

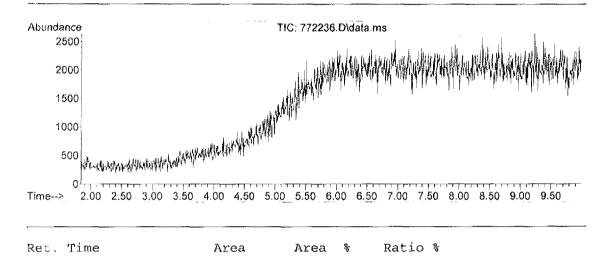
: KAC Date Acquired : 16 Feb 2011 17:27

Sample Name : BLANK

Submitted by :

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

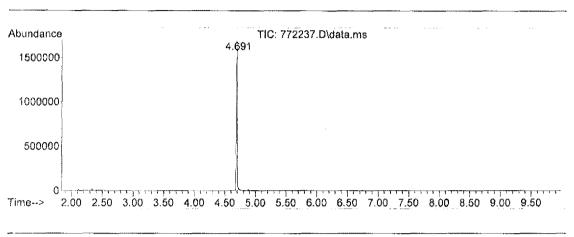
Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772237.D

Operator : KAC
Date Acquired : 16 Feb 2011 17:39
Sample Name : COCAINE STD

Submitted by :

Vial Number : 37 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.691	1725424	100.00	100.00

772237.D

Fri Mar 23 15:06:51 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772237.D File Name

Operator ; KAC

Date Acquired : 16 Feb 2011 17:39

Sample Name : COCAINE STD

Submitted by :

Vial Number : 37

AcquisitionMeth: DRUGS.M

Integrator

: RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS#

Qual

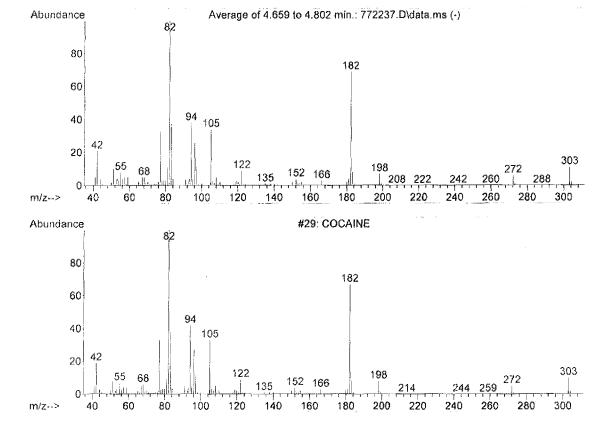
4.69 C:\Database\SLI.L

COCAINE

000050-36-2 99

Minimum Quality: 80

Minimum Quality: 80



772237,D

Fri Mar 23 15:06:52 2012

Page 2

Folk\_OIG\_PRR\_066843

Information from Data File:

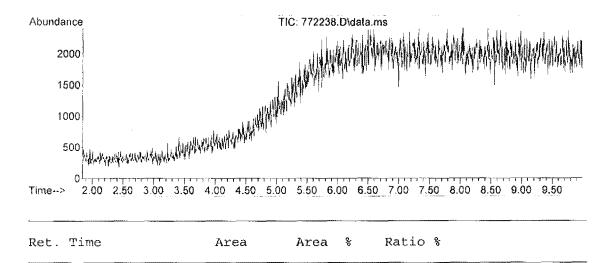
: F:\Q1-2011\System7\02\_16\_11\772238.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 17:52 Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE

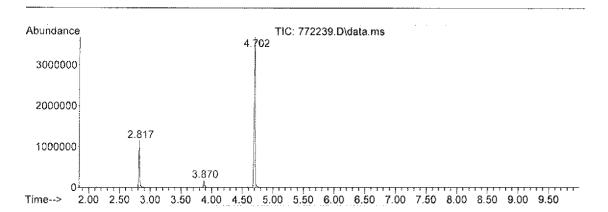


\*\*\*NO INTEGRATED PEAKS\*\*\*

Date Acquired : 16 Feb 2011 18:04

Sample Name

Submitted by : ASD Vial Number : 39 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.817	1253993	20.66	27.52
3.870	260114	4.28	5.71
4.702	4556354	75.06	100.00

772239.D

Fri Mar 23 15:07:01 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772239.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:04

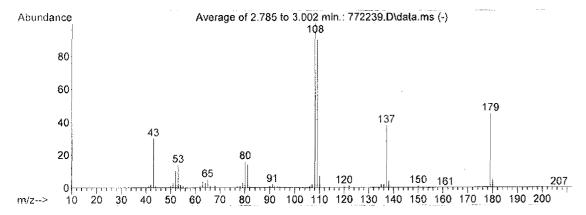
Sample Name :
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE

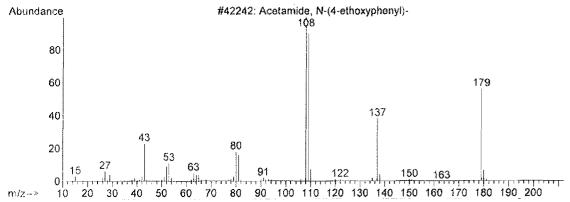
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97





772239.D Fri Mar 23 15:07:01 2012

```
Information from Data File:
File Name
                 : F:\Q1-2011\System7\02_16_11\772239.D
Operator
                 : KAC
Date Acquired : 16 Feb 2011 18:04
Sample Name
                : ASD
Submitted by
Vial Number
                : 39
AcquisitionMeth: DRUGS.M
                : RTE
Integrator
Search Libraries: C:\Database\SLI.L
                                                         Minimum Quality: 80
                      C:\Database\NIST05a.L
                                                         Minimum Quality: 80
                      C:\Database\PMW TOX2.L
  PK#
         RT
                  Library/ID
                                                              CAS#
                                                                           Qual
                 C:\Database\NIST05a.L
   2
         3.87
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
                  Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Abundance
                         Average of 3.844 to 4.066 min.: 772239.D\data.ms (-)
      80
      60
                         101
      40
                               121
           51
              63
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
Abundance
                       #59445: Imidazo[2,1-b]thiazote, 2,3,5,6-tetrahydro-6-phenyt-
     80
                         101
     20
                                127
          51 63
                                               186
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772239.D Fri Mar 23 15:07:02 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772239.D : KAC File Name

Operator : KAC
Date Acquired : 16 Feb 2011 18:04

Sample Name

Submitted by : ASD Vial Number : 39

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

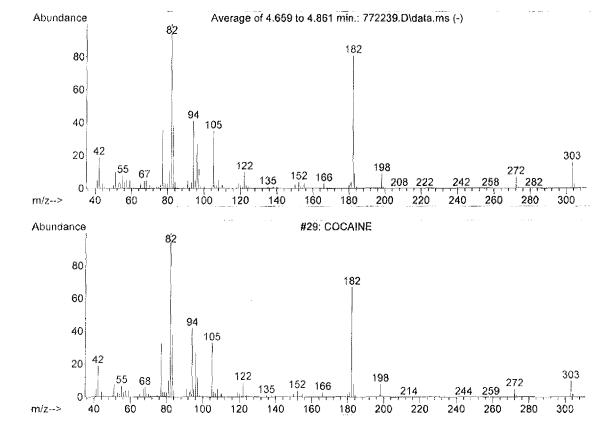
RTLibrary/ID PK#

CAS# Qual

C:\Database\SLI.L

COCAINE

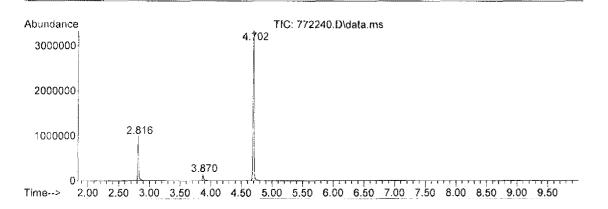
000050-36-2 99



772239,D

Fri Mar 23 15:07:03 2012

Date Acquired : 16 Feb 2011 18:17
Sample Name :
Submitted by : ASD
Vial Number : 40 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time		Area	Area %	Ratio %	
2.816	1	.039877	19.50	25.47	
3.870		211628	3.97	5.18	
4.702	4	082326	76.54	100.00	

772240.D

Fri Mar 23 15:07:07 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772240.D

Operator

Date Acquired : 16 Feb 2011 18:17

Sample Name

Submitted by : ASD Vial Number : 40

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

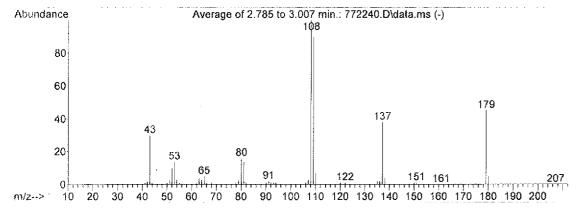
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

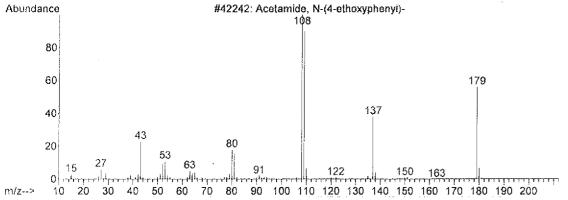
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

C:\Database\NIST05a.L

Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 97 o-Acetylphenetidine 000581-08-8 97





772240.D

Fri Mar 23 15:07:08 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772240.D

Operator

PK#

Date Acquired : 16 Feb 2011 18:17

Sample Name

: ASD Submitted by

RT

Vial Number : 40 AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L

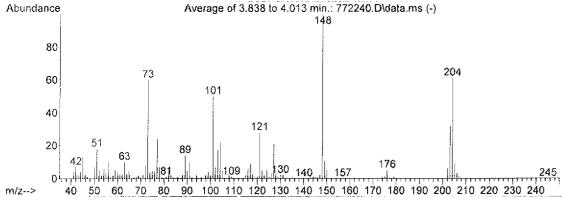
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

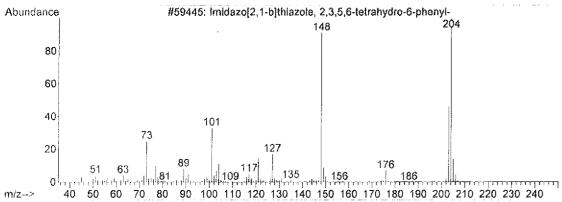
C:\Database\PMW TOX2.L

Library/ID CAS# Qual

C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 97





772240,D Fri Mar 23 15:07:08 2012 Page 3

Folk\_OIG\_PRR\_066851

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772240.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:17

Sample Name

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

SLI.L Minimum Quality: 80 NIST05a.L Minimum Quality: 80

C:\Database\NIST05a.L

Database DMW TOV2 I

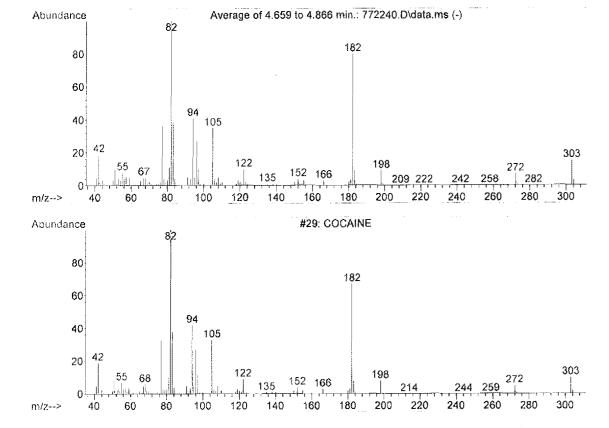
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

4.70 C:\Database\SLI.L

COCAINE

000050-36-2 99



772240.D

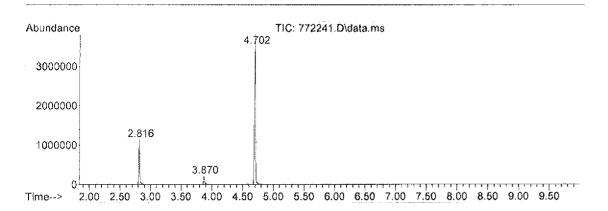
Fri Mar 23 15:07:09 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772241.D File Name : KAC Operator

Date Acquired : 16 Feb 2011 18:29

Submitted by : ASD Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	***************************************
2.816	301844	19.71 4.74	6.27	
4.702	4813341	75.56	100.00	

772241.D

Fri Mar 23 15:07:13 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02 16 11\772241.D

: KAC Operator

Date Acquired : 16 Feb 2011 18:29

Sample Name

Submitted by : ASD Vial Number : 41 AcquisitionMeth: DRUGS.M

Integrator : RTE

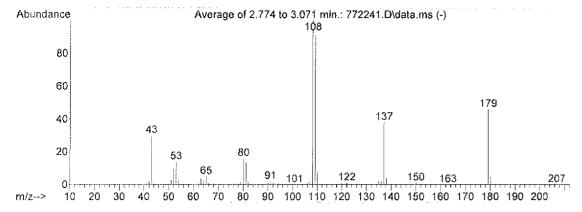
Search Libraries: C:\Database\SLI.L

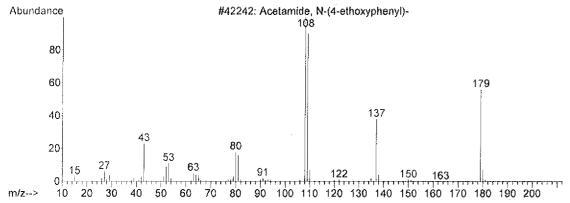
Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97





772241.D

Fri Mar 23 15:07:14 2012

Page 2

Folk\_OIG\_PRR\_066854

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772241.D

Operator

PK#

: KAC Date Acquired : 16 Feb 2011 18:29

Sample Name Submitted by

: ASD Vial Number : 41 AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

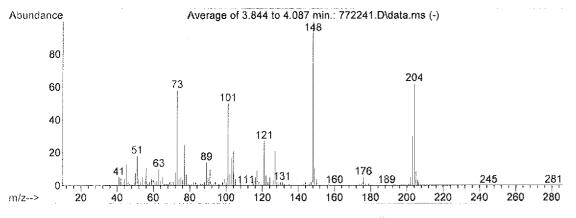
C:\Database\NIST05a.L

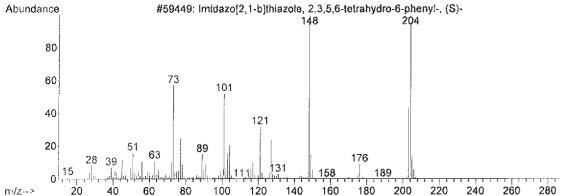
C:\Database\PMW TOX2.L

RTLibrary/ID CAS# Qual

C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





772241.D

Fri Mar 23 15:07:15 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02 16 11\772241.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:29

Sample Name

Submitted by : ASD Vial Number : 41 AcquisitionMeth: DRUGS.M Integrator : RTE

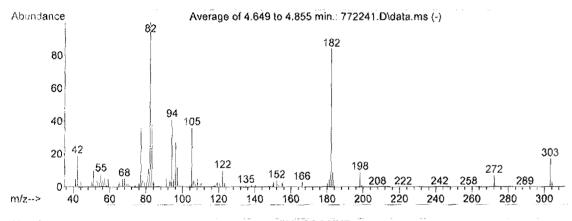
Search Libraries: C:\Database\SLI.L

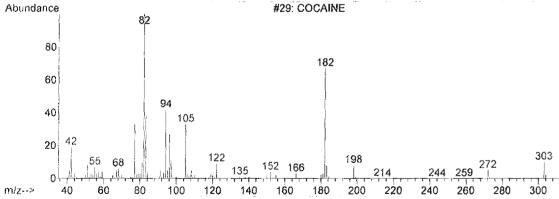
COCAINE

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.70	C:\Database\SLI.L		





772241.D

Fri Mar 23 15:07:15 2012

Page 4

000050-36-2 99

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772242.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:42 Sample Name :

Submitted by : ASD Vial Number : 42 AcquisitionMeth: DRUGS.M Integrator : RTE

Abundance TIC: 772242.D\data.ms 3000000 2000000 2.822 1000000 3.870 7 2.679 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ratio %	Area %	Area	Ret. Time
2.28	1.62	115034	2.679
30.62	21.78	1542789	2.822
7.70	5.48	388130	3.870
100.00	71.12	5038318	4.702

772242.D

Fri Mar 23 15:07:20 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772242.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:42

Sample Name : Submitted by : ASD

Vial Number : 42

AcquisitionMeth: DRUGS.M Integrator : RTE

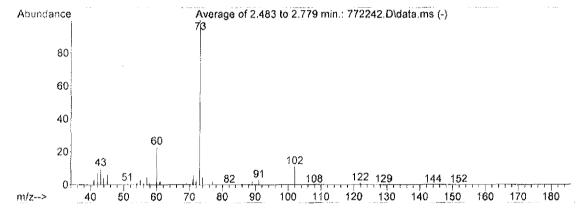
Search Libraries: C:\Database\SLI.L

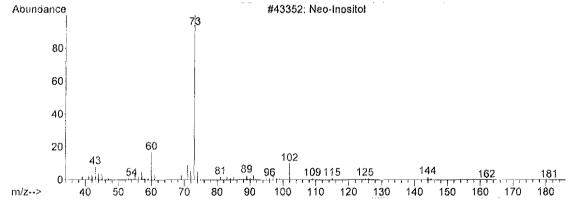
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.68	C:\Database\NIST05a.L		
		Neo-Inositol	000488-54-0	83
		Allo-Inositol	000643-10-7	83
		Inositol	006917-35-7	78





772242.D

Fri Mar 23 15:07:21 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772242.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:42

Sample Name

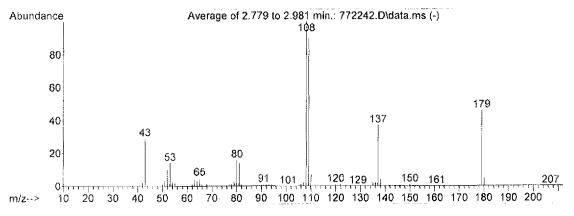
Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE

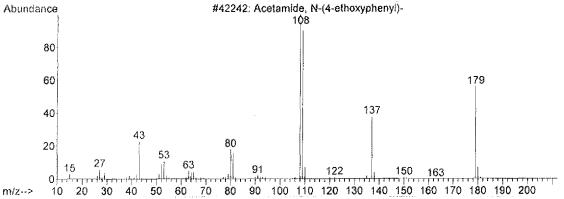
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

o-Acetylphenetidine





772242.D Fri Mar 23 15:07:21 2012

Page 3

000581-08-8

97

Folk\_OIG\_PRR\_066859

Date Acquired : 16 Feb 2011 18:42

Sample Name

3

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

Qual

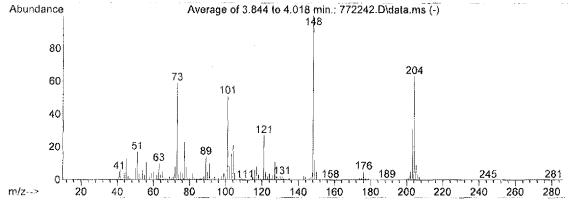
C:\Database\PMW\_TOX2.L

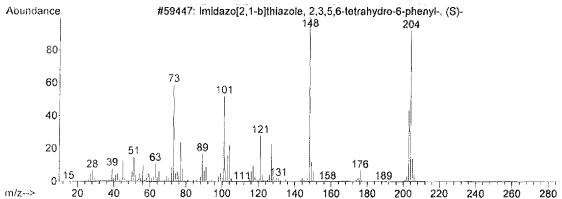
PK# RTLibrary/ID

CAS#

C:\Database\NIST05a.L 3.87

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





772242.D

Fri Mar 23 15:07:22 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16 11\772242.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:42

Sample Name

: ASD Submitted by Vial Number : 42 AcquisitionMeth: DRUGS.M : RTE Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

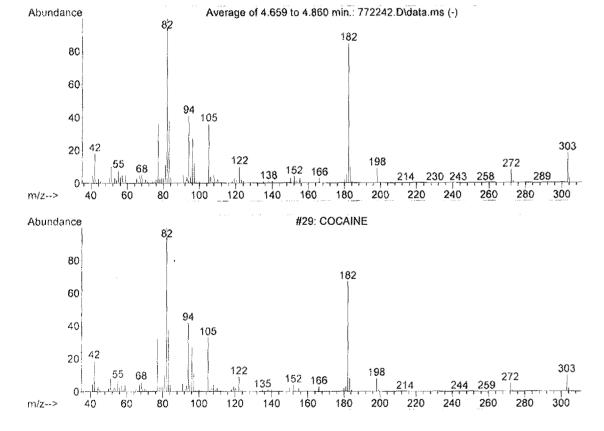
CAS# Qual

4.70 C:\Database\SLI.L

COCAINE

Library/ID

000050-36-2 99

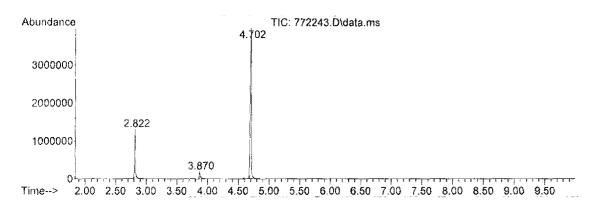


772242.D

Fri Mar 23 15:07:22 2012

Date Acquired : 16 Feb 2011 18:54

Sample Name : Submitted by : ASD Vial Number : 43 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %		
2.822	1495135	20.89	27.79		
3.870 4.702	280121 5380500	3.91 75.19	5.21 100.00		

772243.D

Fri Mar 23 15:07:27 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772243.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 18:54

Sample Name

: ASD

Submitted by Vial Number : 43

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

000062-44-2

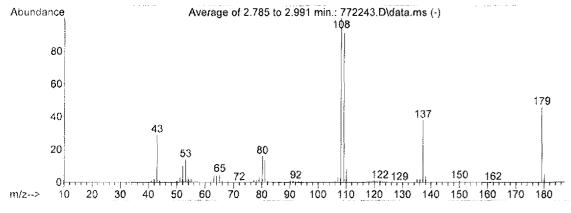
000581-08-8

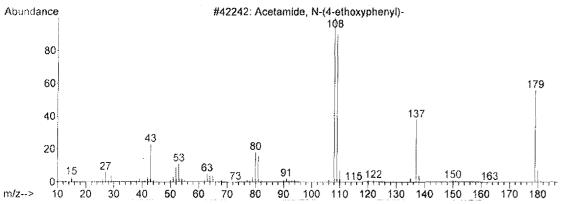
97

97

C:\Database\PMW\_TOX2.L

RTLibrary/ID PK# CAS# Qual 2.82 C:\Database\NIST05a.L 1 Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-o-Acetylphenetidine 000062-44-2 98





772243.D

Fri Mar 23 15:07:28 2012

```
Information from Data File:
                  : F:\Q1-2011\System7\02_16_11\772243.D
: KAC
File Name
Operator
Date Acquired : 16 Feb 2011 18:54
Sample Name
Submitted by
Vial Number
                  : 43
AcquisitionMeth: DRUGS.M
Integrator
                  : RTE
                                                           Minimum Quality: 80
Minimum Quality: 80
Search Libraries: C:\Database\SLI.L
                      C:\Database\NIST05a.L
                      C:\Database\PMW_TOX2.L
  PK#
         RT
                   Library/ID
                                                                CAS#
                                                                             Qual
   2
         3.87
                 C:\Database\NIST05a.L
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
                          Average of 3.838 to 4.045 min.: 772243.D\data.ms (-)
Abundance
      80
                  73
      60
      40
                               121
           51
              63
         42
                                                                    245
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
                        #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-
Abundance
      80
                                 127
                                          157 167 | 185
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772243.D

Fri Mar 23 15:07:29 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772243.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:54 Sample Name

Submitted by : ASD Vial Number : 43 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

COCAINE

C:\Database\NIST05a.L

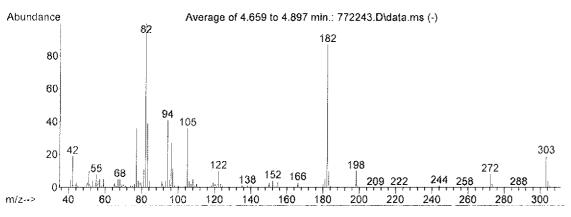
Minimum Quality: 80

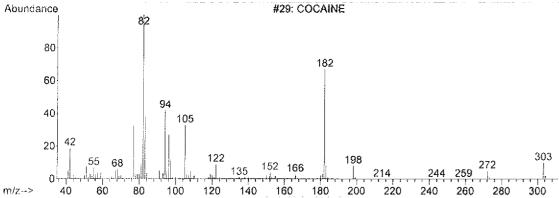
Minimum Quality: 80

000050-36-2 99

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual 3 4.70 C:\Database\SLI.L





brary Search Report

\_11\772244.D

a.ms

50 7.00 7.50 8.00 8.50 9.00 9.50

Ratio %

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772245.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 19:20
Sample Name :
Submitted by : ASD
Vial Number : 45 AcquisitionMeth: DRUGS.M Integrator : RTE

Abundance TIC: 772245.D\data.ms 3000000 2000000 2.816 1000000 3.870 Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	1365562	20.09	26.50	
3.870	280111	4.12	5.44	
4.702.	5153113	75.79	100.00	

772245.D

Fri Mar 23 15:07:44 2012

Information from Data File:
File Name : F:\Ql-2011\System7\02\_16\_11\772245.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:20

Sample Name Submitted by

Vial Number

: ASD : 45

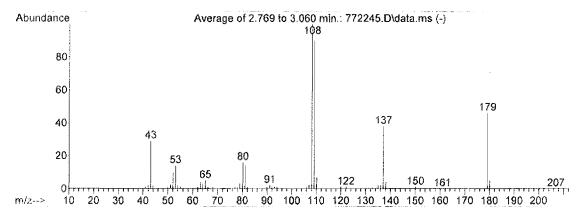
AcquisitionMeth: DRUGS.M Integrator : RTE

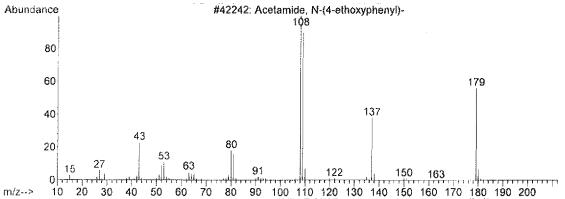
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97





772245.D

Fri Mar 23 15:07:44 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02\_16\_11\772245.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:20

Library/ID

Sample Name

RT

PK#

Submitted by Vial Number : 45 AcquisitionMeth: DRUGS.M Integrator : RTE

Minimum Quality: 80 Search Libraries: C:\Database\SLI.L

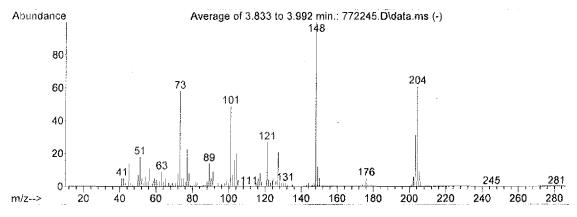
C:\Database\NIST05a.L Minimum Quality: 80

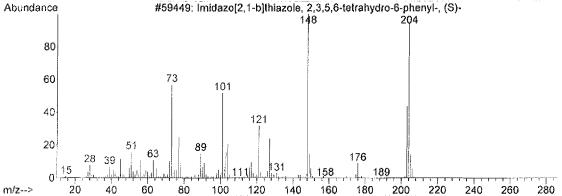
CAS#

Qual

C:\Database\PMW TOX2.L

2 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





772245.D

Fri Mar 23 15:07:45 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772245.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:20

Sample Name

Submitted by : ASD Vial Number : 45 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

RTPK#

Library/ID

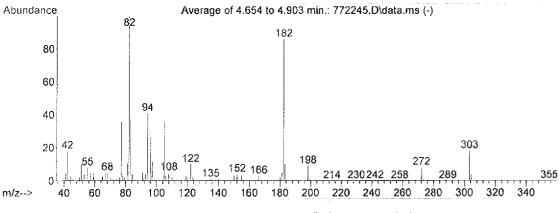
CAS#

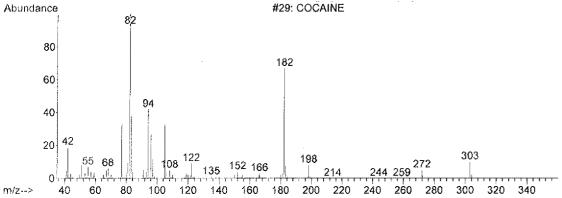
Qual

C:\Database\SLI.L 3 4.70

COCAINE

000050-36-2 99





772245.D

Fri Mar 23 15:07:46 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02\_16\_11\772246.D

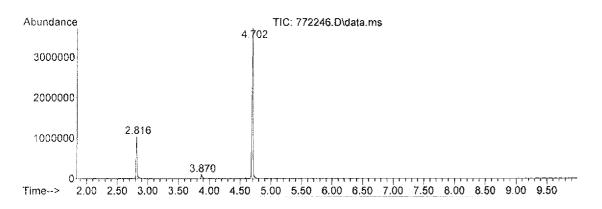
Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Sample Name

Submitted by : ASD Vial Number : 46

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816 3.870	1146568 167790	19.14 2.80	24.53 3.59	
4.702	4674843	78.05	100.00	

Information from Data File: File Name

: F:\Q1-2011\System7\02\_16\_11\772246.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Sample Name

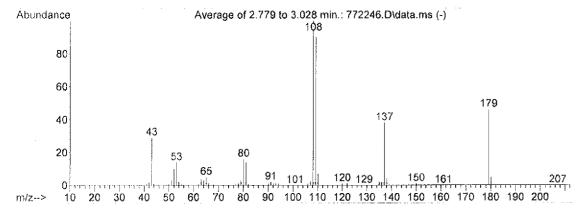
: ASD Submitted by Vial Number : 46 AcquisitionMeth: DRUGS.M Integrator : RTE

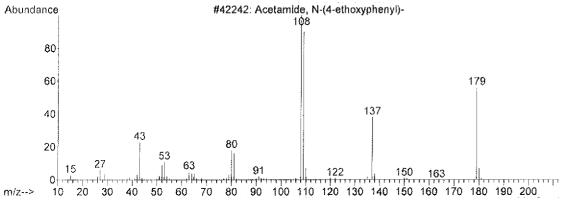
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

Library/ID CAS# Qual PK# RTC:\Database\NIST05a.L 1 2.82 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 Acetamide, N-(4-ethoxyphenyl)-000062-44-2





772246.D

Fri Mar 23 15:07:51 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772246.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Library/ID

Sample Name :

RT

PK#

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

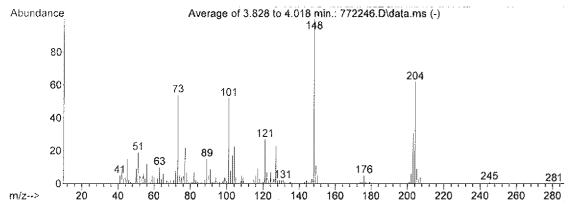
CAS#

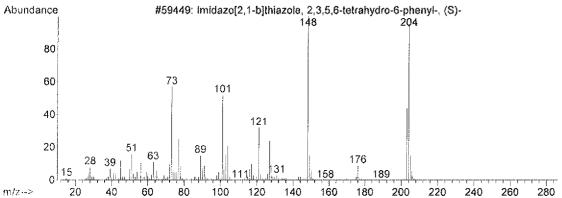
Qual

C:\Database\PMW\_TOX2.L

2 3.87 C:\Database\NIST05a.L

2 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98





772246.D

Fri Mar 23 15:07:51 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772246.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Sample Name

Submitted by

: ASD Vial Number : 46 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

RT

PK#

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

CAS#

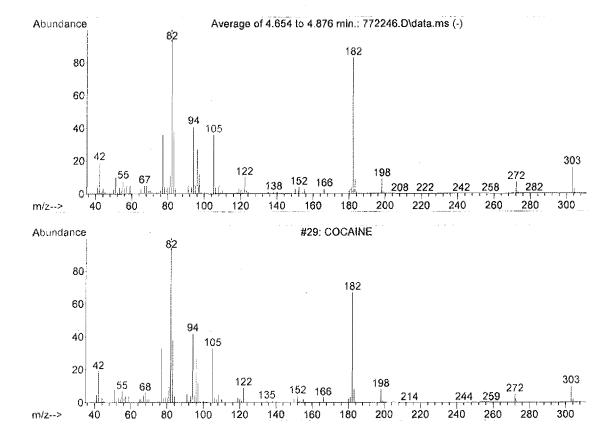
C:\Database\PMW\_TOX2.L

Qual

C:\Database\SLI.L COCAINE

Library/ID

000050-36-2 99



772246.D

Fri Mar 23 15:07:52 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772247.D File Name

Operator

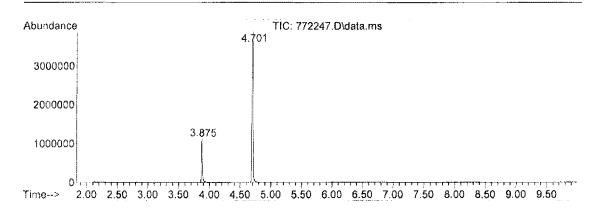
: KAC

Date Acquired : 16 Feb 2011 19:45

Sample Name

Sample Name : Submitted by : ASD Vial Number : 47

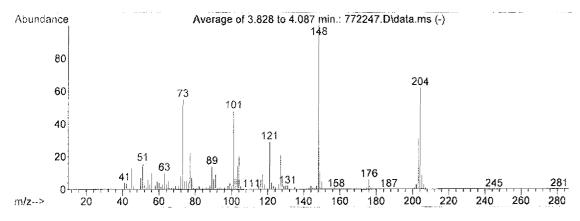
AcquisitionMeth: DRUGS.M Integrator : RTE

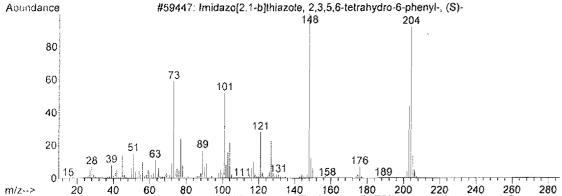


Ret. Time	Area	Area %	Ratio %	
3.875 4.701		21.25 78.75		

Information from Data File: File Name : F:\Q1-2011\System7\02 16 11\772247.D Operator : KAC : 16 Feb 2011 19:45 Date Acquired Sample Name Submitted by : ASD Vial Number : 47 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L

1 3.88 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98





772247.D

RT

Library/ID

PK#

Fri Mar 23 15:07:57 2012

Page 2

CAS#

Qual

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772247.D

: KAC Operator

Date Acquired : 16 Feb 2011 19:45

Sample Name

: ASD Submitted by

: 47 Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

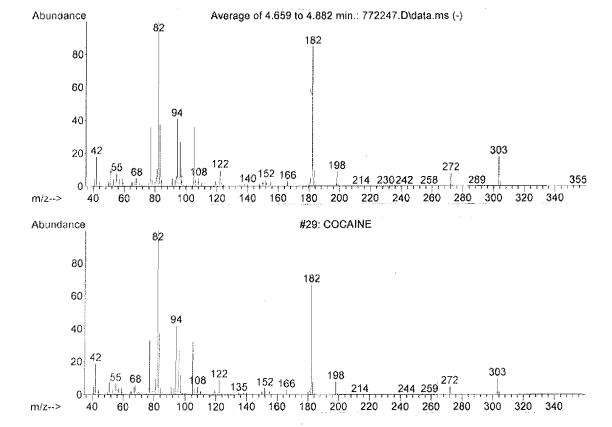
Library/ID PK# RT

CAS# Qual

2 4.70 C:\Database\SLI.L

COCAINE

000050-36-2 99



Information from Data File:

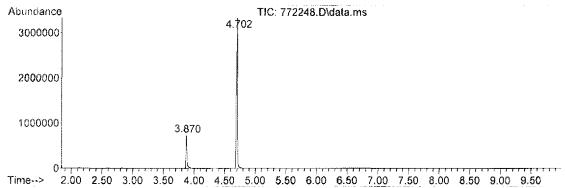
File Name : F:\Q1-2011\System7\02\_16\_11\772248.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:57 Sample Name :

Submitted by : ASD Vial Number : 48 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.870	931883	18.15	22.17
4.702	4203135	81.85	

772248.D

Fri Mar 23 15:08:03 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16\_11\772248.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:57 Sample Name

Submitted by Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE

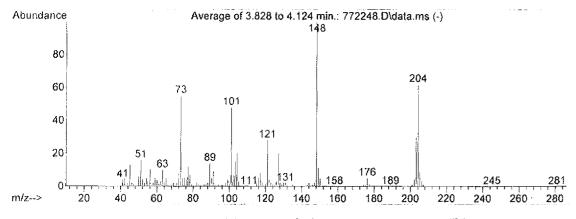
Search Libraries: C:\Database\SLI.L

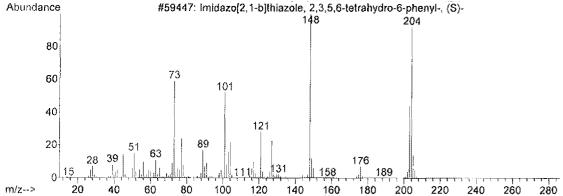
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual C:\Database\NIST05a.L 1

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





772248.D

Fri Mar 23 15:08:03 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772248.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 19:57

Sample Name

Submitted by

Vial Number : 48

Integrator : RTE

AcquisitionMeth: DRUGS.M

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

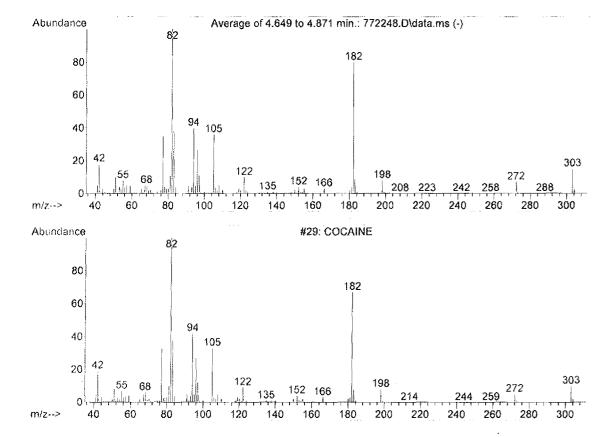
C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L

COCAINE

000050-36-2 99



772248.D

Fri Mar 23 15:08:04 2012

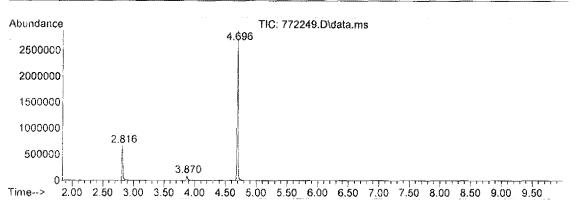
Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772249.D : KAC File Name

Operator : KAC
Date Acquired : 16 Feb 2011 20:10
Sample Name :

Submitted by Vial Number : 49

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.816	755274	18.20	23.34
3.870	158954	3.83	4.91
4.696	3235701	77.97	100.00

Information from Data File:

File Name : F:\Q1-2011\System7\02\_16 11\772249.D

Operator : KAC

Date Acquired : 16 Feb 2011 20:10

Sample Name

Submitted by : ASD

Vial Number : 49 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

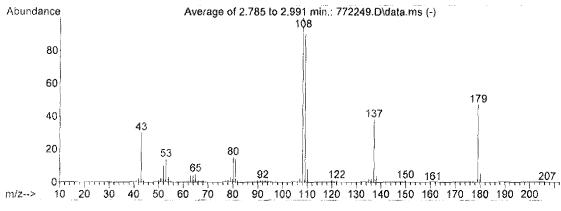
Minimum Quality: 80 Minimum Quality: 80

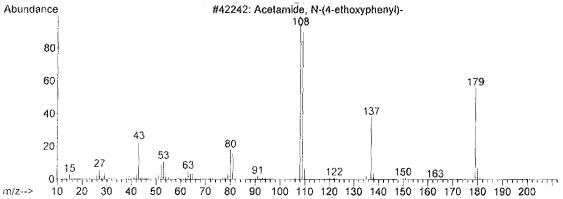
000062-44-2 97

C:\Database\PMW\_TOX2.L

Acetamide, N-(4-ethoxyphenyl)-

PK# RTLibrary/ID CAS# Qual C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 000062-44-2 98





772249.D

Fri Mar 23 15:08:09 2012

Information from Data File: File Name : F:\Q1-2011\System7\02\_16\_11\772249.D Operator : KAC Date Acquired : 16 Feb 2011 20:10 Sample Name Submitted by Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW\_TOX2.L PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Average of 3.844 to 4.024 min.: 772249.D\data.ms (-) Abundance 80 204 60 73 40 121 51 63 42 131 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 m/z--> Abundance #59445: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-148 80 60 40 101 73 127 51 63 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772249.D

Fri Mar 23 15:08:10 2012

Information from Data File:

File Name

: F:\Q1-2011\System7\02\_16\_11\772249.D : KAC

Operator

Date Acquired : 16 Feb 2011 20:10

Sample Name

Submitted by Vial Number : 49

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID

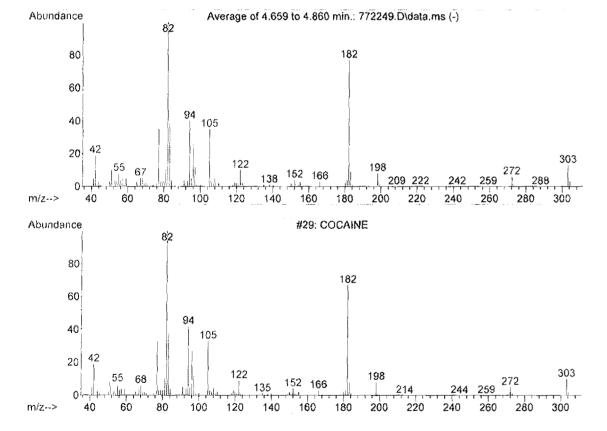
CAS#

Qual

4.70 C:\Database\SLI.L

COCAINE

000050-36-2 99



772249.D

Fri Mar 23 15:08:10 2012

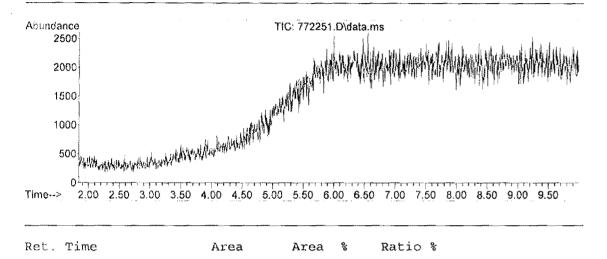
Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772251.D File Name

Operator : KAC
Date Acquired : 16 Feb 2011 20:35
Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

772251.D

Fri Mar 23 15:08:18 2012

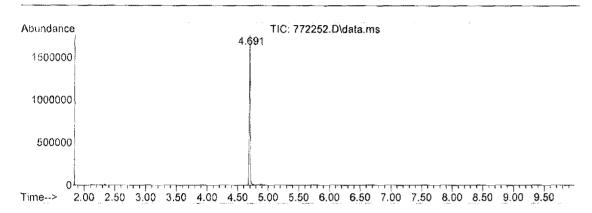
Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772252.D File Name

Operator : KAC
Date Acquired : 16 Feb 2011 20:48
Sample Name : COCAINE STD

Submitted by

Vial Number : 52 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.691	1811545	100.00	100.00

772252.D

Fri Mar 23 15:08:23 2012

Information from Data File:

: F:\Q1-2011\System7\02\_16\_11\772252.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 20:48
Sample Name : COCAINE STD

Submitted by

Vial Number : 52 AcquisitionMeth: DRUGS.M : RTE Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\NIST05a.L

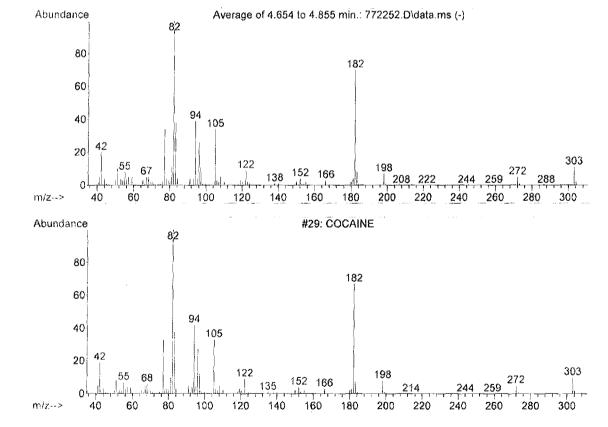
C:\Database\PMW TOX2.L

Library/ID 4.69 C:\Database\SLI.L

COCAINE

Qual

000050-36-2 99



772252.D

Fri Mar 23 15:08:23 2012